

9. (Amended) A composition as claimed in claim 1 further comprising at least one pigment.

Sub C1  
10. (Amended) A process for preparing a coating composition comprising the steps of mixing:

- A5
- i) diphenylmethane diisocyanate, and
  - ii) a hydroxyl functional compound which is a polyester having secondary hydroxyl groups, the secondary hydroxyl groups being the product of a reaction between a carboxylic acid group and an epoxide group, optionally dissolved in organic solvent.

Sub B7  
11. (Amended) A process for coating a substrate which comprises the steps of: applying a layer of a coating composition comprising:

- i) diphenylmethane diisocyanate, and
- ii) a hydroxyl functional compound which is a polyester having secondary hydroxyl groups, the secondary hydroxyl groups being the product of a reaction between a carboxylic acid group and an epoxide group, the composition containing substantially no reactive diluent which are aldimines, ketimines or aspartic esters to a surface of the substrate; and thereafter causing or allowing the layer to cure.


#### REMARKS

Support for the above amendments is found in the specification of the patent application as originally filed. The specification and claims have been amended to put them into conformance with United States practice. The amendments are formal and involve no new matter.

**U.S. DEPARTMENT OF JUSTICE**

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Respectfully submitted,

  
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## MARKED UP VERSION OF THE AMENDMENTS

### IN THE SPECIFICATION:

At page 1, line 2 under the words "Coating Composition", please insert the following paragraphs:

#### -- Reference to Related Applications

This patent application claims priority of GB 9828445.8 filed on December 24, 1998, which was also filed as PCT Application No. PCT/GB99/04424 on December 23, 1999, designating the United States of America.

#### Field of the Invention --

At page 1, between lines 3 and 4 under the paragraph beginning with the words "This invention relates to polyurethane . . .", please insert the heading "Background" at the center of the line as a paragraph.

At page 3, between lines 7 and 8, under the words "primers for vehicle refinish.", please insert the heading "Summary of the Invention" at the center of the line as a paragraph.

At page 3, between lines 15 and 16 under the words "ketimines or aspartic esters.", please insert the heading "Detailed Description of the Invention" at the center of the line as a paragraph.

### IN THE CLAIMS:

1. (Amended) A coating composition comprising[;];
  - i) diphenylmethane diisocyanate[,]; and
  - ii) a hydroxyl functional compound which is a polyester having secondary hydroxyl groups, the secondary hydroxyl groups being the product of a reaction between a carboxylic acid group and an epoxide group, the composition containing substantially no reactive diluent which are aldimines, ketimines or aspartic esters.

3. (Amended) A composition as claimed in claim 1 [or claim 2] in which the hydroxyl functional compound has a molecular weight of less than 5000.

4. (Amended) A composition as claimed in [any one of claims 1 to 3] claim 1 in which the hydroxyl functional compound is the reaction product of a polyfunctional carboxylic acid and a monoepoxide.

6. (Amended) A composition as claimed in claim 4 [or claim 5] in which the polyfunctional carboxylic acid is a polyester with two or more carboxylic acid groups.

7. (Amended) A composition as claimed in [any one of claims 4 to 6] claim 4 in which the polyfunctional carboxylic acid is the reaction product of a polyol and an anhydride.

9. (Amended) A composition as claimed in [any one of claims 1 to 8] claim 1 [which is pigmented] further comprising at least one pigment.

10. (Amended) A process for preparing a coating composition [as claimed in Claim 1 which comprises] comprising the steps of mixing:

- i) diphenylmethane diisocyanate, and
- ii) a hydroxyl functional compound which is a polyester having secondary hydroxyl groups, the secondary hydroxyl groups being the product of a reaction between a carboxylic acid group and an epoxide group, optionally dissolved in organic solvent.

$\frac{1}{\sqrt{\pi}} \int_{-\infty}^{\infty} f(x) e^{-x^2} dx = \frac{1}{\sqrt{\pi}} \int_{-\infty}^{\infty} f(x) e^{-x^2} dx$

i) diphenylmethane diisocyanate, and

ii) a hydroxyl functional compound which is a polyester having secondary hydroxyl groups, the secondary hydroxyl groups being the product of a reaction between a cyclic acid group and an epoxide group, the composition containing substantially no diluent which are aldimines, ketimines or aspartic esters [as claimed in any one of 1 to 9,] to a surface of the substrate; and thereafter causing or allowing the layer to